

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME CYPRUS THOMPSON CREEK MINING C
ADDRESS P.O. BOX 62
CLAYTON ID 83227

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

ID0025402
PERMIT NUMBER

001 A
DISCHARGE NUMBER

F - FINAL
DISCHARGE TO BUCKSKIN CREEK

Form Approved.
OMB No. 2040-0004
Approval expires 9-30-85

FACILITY

LOCATION
ATTN: Bert Doughty, ENVIRON SUPERV

MONITORING PERIOD
FROM YEAR 87 MO 01 DAY 01 TO YEAR 87 MO 01 DAY 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

MAJOR (SUB) FEB 17 1987

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)			(5 Card Only) QUALITY OR CONCENTRATION (54-61)			FREQ OF ANALYSIS (62-63)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE		
PH	SAMPLE MEASUREMENT	*****	*****		0	*****	0		0			
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*** ***	6.5 MINIMUM	*****	9.0 MAXIMUM	SU			WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	0	0		0			
	PERMIT REQUIREMENT	*****	*****	*** ***	*****	20 DAILY AV	30 DAILY MX	MG/L			WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0		*****	*****	*****		0			
	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	**** ****			DAILY	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT				NO DISCHARGE							
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	TELEPHONE		DATE				
C. G. Janes General Manager			SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		208	838-2200	87	02	10
TYPED OR PRINTED					AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

PCS, 2/23/87 lv

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME CYPRUS THOMPSON CREEK MINING CO
ADDRESS P.O. BOX 62
CLAYTON ID 83227

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

ID 00025402
PERMIT NUMBER
002 A
DISCHARGE NUMBER

Form Approved.
OMB No. 2040-0004
Approval expires 9-30-85
FEB 17 1987
DISCHARGE TO PAT HUGHES CREEK

FACILITY
LOCATION
ATTN: Bert Doughty, ENVIRON SUPERV

MONITORING PERIOD
FROM YEAR 87 MO 01 DAY 01 TO YEAR 87 MO 01 DAY 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

MAJOR TREATMENT SECTION
NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
PH	SAMPLE MEASUREMENT	*****	*****		0	*****	0		0		
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	6.5 MINIMUM	*****	9.0 MAXIMUM			WEEKLY GRAB	
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****	0	0		0		
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	20 DAILY AV	30 DAILY MX	MG/L		WEEKLY GRAB	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0	0		*****	*****	*****		0		
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	****		DAILY	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT				WEIR FROZEN UP						
	PERMIT REQUIREMENT				NO DISCHARGE						
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)				TELEPHONE		DATE			
C. G. Janes General Manager						208 838-2200		87	02	10	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				AREA CODE	NUMBER	YEAR	MO	DAY	

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

Cyprus Thompson Creek

Post Office Box 62
Clayton, Idaho 83227
Telephone (208) 838-2200

February 10, 1987

Chief, Water Compliance Section
EPA, Region X, Mail Stop 513
1200 Sixth Avenue
Seattle, Washington 98101

Reference: Cyprus Thompson Creek Mining Company

Subject: NPDES Discharge Monitoring Report for January 1987

Dear Sir or Madam:

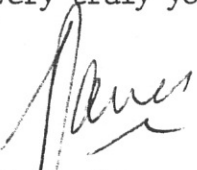
Enclosed are the discharge monitoring reports for source points 001 and 002 on the Cyprus Thompson Creek Project for January 1 through January 31, 1987.

Please note that the weir at Pat Hughes is totally frozen due to unusually low snowfall and continuous freezing temperatures this winter.

Turbidities for Thompson Creek are attached.

If you have any questions, please advise.

Very truly yours,


Chris Janes
General Manager

CGJ:bw

Enclosures

cc: Idaho Department of Health and Welfare, Boise Office
File: P-12-e

RECEIVED
FEB 17 1987
WATER COMPLIANCE SECTION
EPA REGION 10

CYPRUS

Thompson Creek Turbidities

January 15, 1986

<u>Station</u>	<u>NTU</u>
TC-1	0.44
TC-2	0.21
TC-3	0.14
TC-4	Frozen